


09/936322 011402
533 Rec'd PCT/PTO 12 SEP 2001

FORM PTO 1390 (REV 3-93)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NUMBER 2001_1189A
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371			U.S. APPLICATION NO. (if known, see (b)) NEW 09/936322
International Application No. PCT/JP01/00116	International Filing Date January 12, 2001	Priority Date Claimed January 12, 2000	
Title of Invention MULTI-BAND VOLTAGE-CONTROLLED OSCILLATOR			
Applicant(s) For DO/EO/US Terumoto AKATSUKA			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. §371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. Attachment "A" c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)). Attachment "B" 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19. 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)). Items 11. to 14. below concern other document(s) or information included: 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. Attachment "D" 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. Attachment "E" <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input checked="" type="checkbox"/> Other items or information: Unexecuted Declaration and Power of Attorney along with cover letter - Attachment "C" Form PCT/IB/304 - Attachment "F"			

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15. <input checked="" type="checkbox"/> The following fees are submitted				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">CALCULATIONS</th> <th style="width: 30%;">PTO USE ONLY</th> </tr> <tr> <td colspan="2" style="height: 100px; vertical-align: top;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 95%;"> <p>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee nor international search fee paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00 International Search Report has been prepared by the EPO or JPO \$ 860.00 International preliminary examination fee not paid to USPTO but international search paid to USPTO \$ 710.00 International preliminary examination fee paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) \$ 690.00 International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$ 100.00</p> <p>ENTER APPROPRIATE BASIC FEE AMOUNT =</p> </div> <div style="width: 5%; text-align: right;">\$860.00</div> </div> </td> </tr> <tr> <td colspan="2"> Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). </td> <td colspan="2" style="text-align: right;">\$</td> </tr> <tr> <td style="text-align: center;">Claims</td> <td style="text-align: center;">Number Filed</td> <td style="text-align: center;">Number Extra</td> <td style="text-align: center;">Rate</td> <td></td> <td></td> </tr> <tr> <td>Total Claims</td> <td style="text-align: center;">22 -20 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">X \$18.00</td> <td style="text-align: right;">\$36.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">4 -3 =</td> <td style="text-align: center;">1</td> <td style="text-align: center;">X \$80.00</td> <td style="text-align: right;">\$80.00</td> <td></td> </tr> <tr> <td colspan="4">Multiple dependent claim(s) (if applicable)</td> <td style="text-align: right;">+ \$270.00</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$976.00</td> <td></td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Small Entity Status is hereby asserted. 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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																																																																											
19. CORRESPONDENCE ADDRESS <div style="text-align: center;">  000513 PATENT TRADEMARK OFFICE </div>			By: <u>Michael S. Huppert</u> Michael S. Huppert, Registration No. 40,268 WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250 September 12, 2001																																																																																								

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